Record of Environmental Consideration (REC) REC FY05-21

From: DPW, Environmental Division

Project title: Hot Dog MSR Overpass Construction

- 1. Project Description: Construct an overpass over the Hot Dog MSR. Some Design considerations of the overpass will be: to allow for engagement in both directions, two target lifters and associated targets, vehicle traffic will not be authorized to cross the overpass, and maintenance will be conducted by foot. Design of the overpass considered that the weight it would need to support would be 2030 pounds and that the clearance height would need to be 16 feet.
- 2. Location: Approximately 544629 E 3929524 N along the existing Hot Dog MSR
- 3. Mission Effects: The mission of the NTC and Fort Irwin is to "Provide tough realistic combined arms and joint training focused at the battalion task force and brigade level, to assist commanders in training the soldiers, leaders, and units of America's army for success on the modern battlefield. Provide feedback to improve the force. Take care of soldiers, civilians and family members." The overpass on the Hot Dog MSR will be used to replicate overpasses in Theater where convoys have been attacked.
- **4. Environmental Effects**: The project area was surveyed when the first Hot Dog MSR construction took place and the results were that no threatened or endangered species were in the immediate area and that no cultural/archeological resources were found. The land provides very little value as critical wildlife habitat and does not support large amounts of vegetation. The project area will not be adversely affected from the project. There is an existing MSR that is used by convoys so air pollution is not expected to increase water flow and runoff were considered in the design of the old as well as the new construction, and the project will not affect visual resources in any way.
- 5. Anticipated date and/or duration of proposed action: Monday, April 18, 2005 and the duration will be approximately 3 weeks.
- 6. Screening Criteria for Using a Categorical Exclusion: This Categorical Exclusion/Record of Environmental Consideration meets the screening criteria as required in 32 CFR 651.29 (a). The action has not been segmented. No exceptional circumstances exist as defined under section (b) of 32 CFR 651.29. One (or more) CX encompasses the proposed action. There will be no cumulative effects on the environment as a result of this action. This action is not a major federal action significantly affecting the quality of the human environment. There are no threatened or endangered species (or critical habitat), significant archaeological

resources, National Registered or National Register eligible historical sites, or other statutorily protected resources.

| 7. | Reaso | eason for using record of environmental consideration: | |
|----|-------|--|--|
| | a. | Is covered in an existingEAEIS entitled and dated: | |
| | | The EA/EIS may be viewed at: | |

b. Is categorically excluded under the provisions of CX C-1 32 CFR 651 (March 29,2002), Subpart D, (and no extraordinary circumstances exist as defined in paragraph 4-3), because:

The proposed construction project does not disturb more than 5.0 cumulative acres of new surface and is an addition to an existing project area.

Prepared by:

DATE: 4/18/05

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NEPA Coordinator

Directorate of Public Works

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_ DATE: 4/18/05

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